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NOTICE OF ALLOWANCE AND FEE(S) DUE

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09/25/2007

LAHIVE & COCKFIELD, LLP ONE POST OFFICE SQUARE BOSTON, MA 02109-2127 EXAMINER

ALEJANDRO, RAYMOND

ART UNIT PAPER NUMBER

1745

DATE MAILED: 09/25/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| | | | | |

10/688,303

10/15/2003

Kentaro Nagoshi

SIW-067RCE2

TITLE OF INVENTION: FUEL CELL SEPARATOR ASSEMBLY WITH DIFFUSION LAYER, MANUFACTURING METHOD THEREFOR, FUEL

CELL UNIT, AND FUEL CELL STACK

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 12/26/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
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- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless correct maintenance fee notifica | ed below or directed otl | nerwise in Block I, by (a | a) specifying a new co | rresp | ondence address; | and/or | (b) indicating a sepa | rate "FEE ADDRESS" for |
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| 959 | | 5/2007 | | | Cert | ificate | of Mailing or Trans | mission |
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| 2001011,1111 | 32. 09 = 12. | | . [| | | | | (Depositor's name) |
| | | | | - | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENT | OR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/688,303 | 10/15/2003 | | Kentaro Nagoshi | | | S | SIW-067RCE2 | 9456 |
| TITLE OF INVENTION CELL UNIT, AND FUE | | RATOR ASSEMBLY W | ITH DIFFUSION LAY | YER, | MANUFACTUR | ING N | METHOD THEREFO | R, FUEL |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DU | JE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$700 | \$300 | | \$0 | | \$1000 | 12/26/2007 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | |] · | | | |
| ALEJANDRO |), RAYMOND | 1745 | 429-034000 | | | | | |
| 1. Change of correspond CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-(Number is required. | (2) the name of a single firm (having as a member a 2 | | | | | | | |
| PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI | less an assignee is ident th in 37 CFR 3.11. Comp GNEE | · | data will appear on the T a substitute for filing (B) RESIDENCE: (CI | e pat an as | tent. If an assigne ssignment. and STATE OR C | OUNT | RY) | ocument has been filed for |
| Please check the appropr | iate assignee category or | categories (will not be pr | rinted on the patent): | <u> </u> | Individual U Co | rporati | on or other private gro | oup entity Government |
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| 5. Change in Entity Sta | tus (from status indicate | d above) | | | | | | |
| • | s SMALL ENTITY state | | b. Applicant is no | _ | • | | | (O/ (/ |
| NOTE: The Issue Fee an interest as shown by the | id Publication Fee (if req records of the United Sta | uired) will not be accepte ites Patent and Trademark | d from anyone other that Office. | an the | e applicant; a regis | stered a | | e assignee or other party in |
| Authorized Signature | | | | | Date | | , | |
| Typed or printed name | | | | | | | - | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | tiality is governed by 35 d application form to the ions for reducing this bu | CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain a 1.14. This collection is a depending upon the ine Chief Information Of COMPLETED FORMS | or re estir dividition ficer TO | tain a benefit by the mated to take 12 n dual case. Any con , U.S. Patent and THIS ADDRESS | ne publ ninutes mment radem | ic which is to file (and to complete, includin s on the amount of tir lark Office, U.S. Depa D TO: Commissioner | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| 10/688,303 | 0/688,303 10/15/2003 | | Kentaro Nagoshi | SIW-067RCE2 | 9456 | | | |
| 959 | 7590 | 09/25/2007 | | EXAMINER | | | | |
| LAHIVE & COCKFIELD, LLP | | | | ALEJANDRO, RAYMOND | | | | |
| ONE POST OFF | FICE SQU | ARE | | ART UNIT | PAPER NUMBER | | | |
| BOSTON, MA | 02109-212 | 7 | | 1745 | | | | |
| | | | | DATE MAILED: 09/25/2007 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 482 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 482 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.